

PATENT.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: William J. Armstrong et al. : Date: October 16, 2003

Group Art Unit: : IBM Corporation

Examiner: Unassigned : Intellectual Property Law

Serial No.: 09/939,235 : Dept. 917, Bldg. 006-1

Filed: August 24, 2001 : 3605 Highway 52 North

Title: YIELD ON MULTITHREADED : Rochester, MN 55901

PROCESSORS

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

OCT 2 7 2003

Dear Sir: Technology Center 2100

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Debra A. Peterson

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Applicants request that the information listed on the attached Form PTO/SB/08A be considered by the Office during the pendency of the above entitled application, pursuant to 37 C.F.R. 1.97. In accordance with 37 C.F.R. 1.97(h), the filing of this Information Disclosure Statement shall not constitute an admission that any information cited therein is, or is considered to be, material to patentability as defined in 37 C.F.R. 1.56(b). In the interest of full and complete disclosure to the Office, some or all of the art cited herein may not be considered by Applicant(s) or the Undersigned to be material under the new standard of materiality defined in 37 C.F.R. 1.56(b), enacted March 16, 1992, but may be material under the old standard of materiality defined in 37 C.F.R. 1.56(a), last amended on November 28, 1988, or may merely be technical background which may be of interest to the Examiner. In accordance with 37 C.F.R. 1.97(g), the filling of this Information Disclosure Statement shall not be construed to mean that a search has been made.

Serial No. 09/939,235 Docket No. ROC920010252US1 The references listed herein were cited in a search report by a foreign patent office, a copy of which is attached hereto. If any references listed herein are in a language other than English, said foreign search report is submitted in satisfaction of the requirements of 37 C.F.R. 1.98(a)(3). Unless a translation accompanies this Statement, no written English-language translation of any non-English language document, or portion thereof, listed herein, is within the possession custody or control of, or is readily available to any individual designated in 37 C.F.R. 1.56(c).

This Information Disclosure Statement is being filed under 37 C.F.R. 1.97(c) before a final action or notice of allowance. No filing fee is required because each item of information contained herein was cited for the first time in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement (certification provided below).

Respectfully submitted,

By _

Steven W. Roth

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CERTIFICATION

I hereby certify that each item of information contained herein was cited for the first time in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement.

teven W. Roth

October 16, 2003

Date

INFORMATION DISCLOSURE STATEMENT BY APILICANT Sheet 1 of 2 OCT 2 0 2003			Application Number.: Filing Date: First Named Inventor: Art Unit: Examiner Name: Attorney Docket Number.:		or: Au 212 Un umber.: RC	09/939,235 August 24, 2001 Armstrong et al. 2121 Unassigned ROC920010252US1		
Examiner Initials*	Cite No.1	Number - Kind Code ²	Public	T DOCUM	Name	e of Patentee or icant of Cited	Pages, Columns or Lines Where Relevant Passages or Figs. Appear	
		US - 5.692.193	11-25-	1997	Jagar	nathan et al.		
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PTO/SB/08A	Application Number.:	09/939,235
	Filing Date:	August 24, 2001
INFORMATION DISCLOSURE	First Named Inventor:	Armstrong et al.
STATEMENT BY APPLICANT	Art Unit:	2121
	Examiner Name:	Unassigned

Sheet 2 of 2

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Attorney Docket Number.:

ROC920010252US1

Examiner Initials	Cite No. ¹	Included of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and or country where published.	T ²
		DAVID L. BLACK, "Scheduling Support for Concurrency and Parallelism in the Mach Operating System," Computer, IEEE Computer Society, vol. 23, no. 5, May 1, 1990, pp. 35-43.	
		T. L. BORDEN et al., "Multiple Operating Systems on One Processor Complex," IBM Systems Journal, vol. 28, no.1, 1989, pp. 104-122.	
		SHIGEKAZU INOHARA et al., "A Thread Facility Based on User/Kernel Cooperation in the XERO Operating System," Computer Software and Applications Conference, 1991, September 11, 1991, pp. 398-405.	
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